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(54) Title: VIDEO ENCODING AND DECODING METHODS AND CORRESPONDING DEVICES

(57) Abstract: The invention relates to an encoding method applied to an input video sequence corresponding to successive scenes subdivided into successive video object planes (VOPs) and generating, for coding all the video objects of said scenes, a coded bitstream constituted of encoded video data in which each data item is described by means of a bitstream syntax allowing to recognize and decode all the elements of the content of said bitstream. According to said method, said syntax comprises an additional syntactic information provided for describing independently the type of temporal prediction of the various channels, said additional syntactic information being a syntactic element placed at the image level in the coded bitstream and either shared by all existing channels or specific for each of said channels.